

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Isabelle ROLLAT et al.) Parent Group Art Unit: 1713
)
Continuation of U.S. Patent Application) Parent Examiner: T. Zalukaeva
No. 09/886,013)
)
Filed: October 28, 2003)
)
For: RESHAPABLE HAIR STYLING)
COMPOSITION COMPRISING)
HETEROGENEOUS (METH)ACRYLIC)
COPOLYMER PARTICLES)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form. Each document marked with an asterisk (*) was either submitted by Applicants or cited by the Office in prior Application No. 09/886,013, upon which Applicants have claimed the benefit of priority under 35 U.S.C. § 120.

Copies of the listed documents without an asterisk (*) are attached.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

With respect to the non-English language documents, Applicant submits the following remarks:

1. **EP 0 761 199** - An abstract of the disclosure of this document can be found in the English language Abstract, which was previously submitted in prior Application No. 09/886,013.

2. **EP 1 174 113** - An abstract of the disclosure of this document can be found in the English language Abstract, which was previously submitted in prior Application No. 09/886,013.

3. **FR 2 760 360** - This document is believed to be a foreign language counterpart of U.S. Patent No. 6,346,234, which was previously submitted in prior Application No. 09/886,013.

4. **JP 10-95714** - An abstract of the disclosure of this document can be found in the English language Abstract, which was previously submitted in prior Application No. 09/886,013.

5. **JP 10-203937** - An abstract of the disclosure of this document can be found in two English language Abstracts and an ISTA machine translation, which were previously submitted in prior Application No. 09/886,013.

6. **JP 48-048648** - An abstract of the disclosure of this document can be found in the English language Abstract, which was previously submitted in prior Application No. 09/886,013.

7. **JP 56-090006** - An abstract of the disclosure of this document can be found in the English language Abstract, which was previously submitted in prior Application No. 09/886,013.

8. **JP 57-050912** - An abstract of the disclosure of this document can be found in the English language Abstract, which was previously submitted in prior Application No. 09/886,013.

9. **WO 98/38969** - An English language abstract of this foreign language document can be found on the title page of this document, which was previously submitted in prior Application No. 09/886,013.

10. **WO 99/08652** - An English language abstract of this foreign language document can be found on the title page of this document, which was previously submitted in prior Application No. 09/886,013.

11. **WO 99/63954** - An English language abstract of this foreign language document can be found on the title page of this document, which was previously submitted in prior Application No. 09/886,013.

Additionally, Applicants would like to bring to the Examiner's attention the following co-pending applications, which the Examiner might consider to relate to similar subject matter and which were all submitted with the filing of the parent application:

1. **Title:** ACRYLIC-BASED COPOLYMER COMPOSITIONS FOR COSMETIC AND PERSONAL CARE
By: Steven S. KANTNER et al.
Filed: June 22, 2001
Application No.: unknown
Attorney Docket No.: 55980USA31B.004

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

2. **Title:** RESHAPABLE HAIR STYLING COMPOSITION COMPRISING
AQUEOUS COLLOIDAL DISPERSIONS OF SULFONATED
POLYURETHANE UREA
By: Isabelle ROLLAT et al.
Filed: July 27, 2000
Application No.: 09/627,121; issued as 6,517,821
Attorney Docket No.: 05725.0661-00000
3. **Title:** RESHAPABLE STYLING COMPOSITION COMPRISING
ACRYLIC EMULSIONS
By: Isabelle ROLLAT et al.
Filed: July 27, 2000
Application No.: 09/627,055
Attorney Docket No.: 05725.0662-00000
4. **Title:** RESHAPABLE HAIRSTYLING COMPOSITION COMPRISING
POLYURETHANE DISPERSIONS
By: Isabelle ROLLAT et al.
Filed: July 27, 2000
Application No.: 09/627,785; issued as 6,613,314
Attorney Docket No.: 05725.0663-00000
5. **Title:** RESHAPABLE HAIR STYLING COMPOSITIONS
COMPRISING ACRYLIC COPOLYMERS
By: Isabelle ROLLAT et al.
Filed: October 25, 2000
Application No.: 09/695,392; allowed
Attorney Docket No.: 05725.0756-00000
6. **Title:** RESHAPABLE HAIR STYLING COMPOSITION COMPRISING
SILICON-CONTAINING POLYCONDENSATES
By: Isabelle ROLLAT et al.
Filed: January 26, 2001
Application No.: 09/769,311; issued as 6,520,186
Attorney Docket No.: 05725.0821-00000
7. **Title:** RESHAPABLE HAIR STYLING COMPOSITION COMPRISING
(METH)ACRYLIC COPOLYMERS OF FOUR OR MORE
MONOMERS
By: Isabelle ROLLAT et al.
Filed: June 22, 2001
Application No.: 09/866,009; allowed
Attorney Docket No.: 05725.0911-00000

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

8. **Title:** RESHAPABLE HAIR STYLING COMPOSITION COMPRISING HETEROGENEOUS (METH)ACRYLIC COPOLYMER PARTICLES
By: Isabelle ROLLAT et al.
Filed: June 22, 2001
Application No.: 09/866,013; allowed
Attorney Docket No. 05725.0912-00000
9. **Title:** RESHAPABLE HAIR STYLING RINSE COMPOSITION COMPRISING (METH)ACRYLIC COPOLYMERS
By: Isabelle ROLLAT et al.
Filed: December 20, 2001
Application No.: 10/023,330
Attorney Docket No.: 05725.0922-00000
10. **Title:** RESHAPABLE HAIR STYLING NON-RINSE COMPOSITION COMPRISING (METH)ACRYLIC COPOLYMERS
By: Isabelle ROLLAT et al.
Filed: December 20, 2001
Application No.: 10/022,253
Attorney Docket No. 05725.0959-00000

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

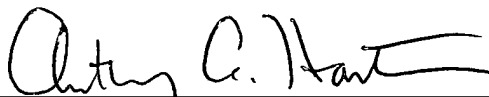
1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

If there is any fee due in connection with the filing of this Statement, please
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: October 28, 2003

By: 
Anthony A. Hartmann
Reg. No. 43,662

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	1*	Re. 29,871	Dec-78	Papantoniou et al.			
	2*	3,577,517	May-71	Kubot et al.			
	3*	3,660,561	May-72	Shepherd et al.			
	4*	4,172,122	Oct-79	Kubik et al.			
	5*	4,196,190	Apr-80	Gehman et al.			
	6*	4,552,755	Nov-85	Randen			
	7*	4,762,703	Aug-88	Abrutyn			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	8*	0 201 342	Dec-86	Europe			
	9*	0 299 025	Jan-89	Europe			
	10*	0 524 346	Jan-93	Europe			
	11*	0 694 565	Jan-96	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	12*	Derwent Abstract of JP 10-95714
	13*	Derwent Abstract of JP 10-203937
	14*	Derwent Abstract of JP 48-48648
	15*	Derwent Abstract of JP 56-90006

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS

Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	16*	4,859,455	Aug-89	Nowak Jr. et al.			
	17*	4,963,348	Oct-90	Bolich et al.			
	18*	4,978,527	Dec-90	Brink et al.			
	19*	4,985,239	Jan-91	Yahagi et al.			
	20*	5,019,377	May-91	Torgerson			
	21*	5,026,540	Jun-91	Dixon et al.			
	22*	5,104,642	Apr-92	Wells et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	23*	0 985 401	Mar-00	Europe			
	24*	0 985 405	Mar-00	Europe			
	25*	10-95714	Apr-98	Japan			Abstract
	26*	10-203937	Aug-98	Japan			Yes
	27*	48-48648	Jul-73	Japan			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

28*	Derwent Abstract of JP 57-50912
29*	English language translation of JP 10-203937
30*	Dialog Abstract of JP 10-203937

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	31*	5,120,532	Jun-92	Wells et al.			
	32*	5,171,807	Dec-92	Kopolow			
	33*	5,173,291	Dec-92	Brink et al.			
	34*	5,219,559	Jun-93	Kopolow			
	35*	5,238,736	Aug-93	Tseng et al.			
	36*	5,413,775	May-95	Hatfield et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	37*	56-90006	Jul-81	Japan			Abstract
	38*	57-50912	Mar-82	Japan			Abstract
	39*	WO 93/06816	Apr-93	PCT			
	40*	WO 94/02112	Feb-94	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
41*	Co-pending U.S. Application No. 09/380,467; Attorney Docket No.: 05725.0471-00000 Title: HAIRSTYLING COMPOSITION CAPABLE OF BEING REMODELLED Inventors: Isabelle ROLLAT et al. U.S. Filing Date: September 3, 1999	
42*	Co-pending U.S. Application No. 09/627,121; Attorney Docket No.: 05725.0661-00000 Title: RESHAPABLE HAIR STYLING COMPOSITION COMPRISING AQUEOUS COLLOIDAL DISPERSIONS OF SULFONATED POLYURETHANE UREA Inventors: Isabelle ROLLAT et al. U.S. Filing Date: July 27, 2000	

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	43*	5,441,728	Aug-95	Tsauer et al.			
	44*	5,460,804	Oct-95	Krzsik			
	45*	5,501,851	Mar-96	Mudge et al.			
	46*	5,516,508	May-96	Thaman et al.			
	47*	5,518,712	May-96	Stewart			
	48*	5,547,659	Aug-96	Rinaldi et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	49*	WO 98/24825	Jun-98	PCT			
	50*	WO 98/25710	Jun-98	PCT			
	51*	WO 98/38969	Sep-98	PCT			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
52*	Co-pending U.S. Application No. 09/627,055; Attorney Docket No.: 05725.0662-00000 Title: RESHAPABLE HAIR STYLING COMPOSITION COMPRISING ACRYLIC EMULSIONS Inventors: Isabelle ROLLAT et al. U.S. Filing Date: July 27, 2000	
53*	Co-pending U.S. Application No. 09/627,785; Attorney Docket No.: 05725.0663-00000 Title: RESHAPABLE HAIR STYLING COMPOSITION COMPRISING POLYURETHANE DISPERSIONS Inventors: Isabelle ROLLAT et al. U.S. Filing Date: July 27, 2000	

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	54*	5,589,157	Dec-96	Hatfield			
	55*	5,620,683	Apr-97	Tong et al.			
	56*	5,658,558	Aug-97	Schwartz			
	57*	5,662,892	Sep-97	Bolich Jr. et al.			
	58*	5,688,493	Nov-97	Sugawara et al.			
	59*	5,938,058	Aug-99	Kim			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	60*	WO 98/51266	Nov-98	PCT			
	61*	WO 99/63954	Dec-99	PCT			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
62*	Co-pending U.S. Application No. 09/695,392; Attorney Docket No.: 05725.0756-00000 Title: RESHAPABLE HAIR STYLING COMPOSITIONS COMPRISING ACRYLIC EMULSIONS Inventors: Isabelle ROLLAT et al. U.S. Filing Date: October 25, 2000	
63*	Co-pending U.S. Application No. 09/769,311; Attorney Docket No.: 05725.0821-00000 Title: RESHAPABLE HAIR STYLING COMPOSITION COMPRISING SILICON-CONTAINING POLYCONDENSATES Inventors: Isabelle ROLLAT et al. U.S. Filing Date: January 26, 2001	

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	64*	5,989,570	Nov-99	Lion et al.			
	65*	6,013,722	Jan-00	Yang et al.			
	66*	6,060,072	May-00	Konik et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	67*	Co-pending U.S. Application No. 09/866,009; Attorney Docket No.: 05725.0911-00000 Title: RESHAPABLE HAIR STYLING COMPOSITION COMPRISING (METH) ACRYLIC COPOLYMERS OF FOUR OR MORE MONOMERS Inventors: Isabelle ROLLAT et al. U.S. Filing Date: June 22, 2001

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	68*	4,300,580	Nov-81	O'Neill et al.			
	69*	4,358,567	Nov-82	Hayama et al.			
	70*	5,120,531	Jun-92	Wells et al.			
	71*	5,730,966	Mar-98	Torgerson et al.			
	72*	5,968,495	Oct-99	Bolich Jr. et al.			
	73*	5,997,886	Dec-99	Peffly et al.			
	74*	6,168,866	Jan-01	Clark			
	75*	6,214,328	Apr-01	Chang et al.			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
76*	Co-pending U.S. Application No. 10/023,330; Attorney Docket No.: 05725.0922-00000 Title: RESHAPABLE HAIR STYLING RINSE COMPOSITION COMPRISING (METH)ACRYLIC COPOLYMERS Inventors: Isabelle ROLLAT et al. U.S. Filing Date: December 20, 2001	
77*	Co-pending U.S. Application No. 10/022,253; Attorney Docket No.: 05725.0959-00000 Title: RESHAPABLE HAIR STYLING NON-RINSE COMPOSITION COMPRISING (METH)ACRYLIC COPOLYMERS Inventors: Isabelle ROLLAT et al. U.S. Filing Date: December 20, 2001	

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	78*	6,149,898	Nov. 2000	Peffly et al.			
	79*	6,214,328	Apr. 2001	Chang et al.			
	80*	6,294,158	Sept. 2001	Dupuis			
	81*	2002/0004035A1	Jan. 2002	Bhatt et al.			Sept. 20, 1996
	82*	2002/0058754A1	May 2002	Engel et al.			Nov. 17, 1999

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	83*	EP 0 761 199	Mar. 1997	Europe			Abstract
	84*	EP 1 174 113	Jan. 2002	Europe			Abstract
	85*	FR 2, 760, 360	Sept. 1998	France			NO
	86*	WO 99/08652	Feb. 1999	PCT			
	87*	WO 00/57846	Oct. 2000	PCT			
	88*	WO 02/09656	Feb. 2002	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	89*	Derwent Abstract of EP 0 761 199
	90*	Derwent Abstract of EP 1 174 113
	91*	EPO April 3, 2003 Search Report for EP 02 29 3142

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No. 5725.0912-01	Application No. Continuation of U.S. Patent Application No. 09/886,013
Applicant Isabelle ROLLAT et al.	
Filing Date October 28, 2003	Group: 1713

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	92*	5,961,989	Oct. 1999	Mougin et al.			
	93*	6,126,929	Oct. 2000	Mougin et al.			
	94	3,697,643	Oct. 1972	Shepherd et al			

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation Yes or No
	95	1 201 223	May 2, 2002	Europe			
	96	WO 02/34218	May 2, 2002	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	97	EP Search Report for EP 02 29 3039, dated Feb. 27, 2003
	98	PCT Search Report for WO 02/03275, dated Jan. 20, 2003
	99	Jachowicz et al., "Dynamic Hairspray Analysis," 52(5) Journal of Cosmetic Science, 281-295 (Sept. 2001)

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce